STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION



JOHN ELIAS BALDACCI

DAWN R. GALLAGHER

April 26, 2004

Mr. Anthony Williams
Public Works-Environmental
437 Huey Drive
Naval Air Station
Brunswick, Maine 04011

Re: Site 9, Proposed Parking Lot Construction, MW-NASB-022

Brunswick Naval Air Station

Dear Mr. Williams:

The Navy's request to decommission monitoring well MW-NASB-022, which is part of the Long Term Monitoring network for Site 9, to construct a new parking lot has been reviewed with regards to the value of data being collected at this sampling point. Groundwater samples and water level elevations have been collected at this well since the fall of 1998. The water level data have been valuable in the development of the potentiometric surface contour maps.

However, the well screen of MW-NASB-022 is relatively shallow (18 feet), and intercepts water just below the water table, and therefore, is not deep enough to monitor for contaminants that tend to follow the underlying clay surface. Monitoring at this shallow depth would more likely detect shallow fuel compounds (floaters) rather than the heavier chlorinated solvents. To date, no VOCs of concern have been detected during long-term monitoring at this well.

Therefore the Maine Department of Environmental Protection (MEDEP) concurs with the decommissioning of MW-NASB-022. Future contouring from measured groundwater elevations at other wells at Site 9 will test whether a replacement well in this vicinity is necessary. If it is deemed necessary, a replacement well should have its screen placed just above the clay surface.

Mark Krivanski-EFANE

Anthony Williams-BNAS

Carolyn Lepage-Lepage Environmental

If you have any regarding this matter please call me at (207) 287-7713 or email me at claudia.b.sait@maine.gov.

Respectfully.

Claudia Sait

Project Manager-Federal Facilities

Bureau of Remediation & Waste Management

Cf: File

Larry Dearborn-DEP

Christine Williams-EPA

Al Easterday-EA

Darren Gainer - ECC (email only)

Ed Benedikt

AUGUSTA 17 STATE HOUSE STATION AUGUSTA, MAINE 04333-0017 (207) 287-7688 RAY BLDG., HOSPITAL ST.

BANGOR 106 HOGAN ROAD BANGOR, MAINE 04401 (207) 941-4570 FAX: (207) 941-4584

PORTLAND 312 CANCO ROAD PORTLAND, MAINE 04103 (207) 822-6300 FAX: (207) 822-6303 PRESQUE ISLE 1235 CENTRAL DRIVE, SKYWAY PARK PRESQUE ISLE, MAINE 04769-2094 (207) 764-0477 FAX: (207) 764-1507